

<b>PIXMA MP540</b>	
<b>TYPE</b>	
<b>Available Functions</b>	Print, Scan & Copy. Camera, Memory Card, and Mobile phone direct printing with Easy-Scroll Wheel and 5.0cm Colour TFT display
<b>PRINTER FUNCTIONS</b>	
<b>Print Resolution</b>	Up to 9600[1] x 2400 dpi
<b>Print Engine</b>	InkJet 5-ink with minimum 1 pl Micro-Nozzles, FINE print head and ContrastPLUS
<b>Photo Lab Quality Speed</b>	Borderless 10 x 15cm: Approx. 41 seconds (Standard)
<b>Mono Print Speed</b>	Up to 26ppm (Max.), 12.8ppm (Standard)
<b>Colour Print Speed</b>	Text & Graphics: Up to 17ppm (Max.), 10.5ppm (Standard)
<b>Ink Cartridge Configuration</b>	Single Ink technology - 5 separate ink tanks (PGI-520BK, CLI-521BK, CLI-521C, CLI-521M, CLI-521Y)
<b>Black Ink Tank Life</b>	Black: 324 pages (PGI-520BK), 3425 pages* (CLI-52BK) [2] Black: 4520 photos* (PGI-520BK), 815 photos* (CLI-521BK) [3]  *Estimated Supplemental Yield
<b>Colour Ink Tank Life</b>	Cyan: 535 pages (CLI-521C), Magenta: 510 pages (CLI-521M), Yellow: 530 pages (CLI-521Y)[2] Cyan: 241 photos (CLI-521C), Magenta: 236 photos (CLI-521M), Yellow: 220 photos (CLI-521Y)[3]
<b>Media Type</b>	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
<b>Media Input</b>	Rear Tray: Max. 150 sheets Cassette: Max. 150 sheets
<b>Media Size</b>	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm Cassette: A4, B5, A5, Letter
<b>Media Weight</b>	Rear Tray: Plain paper: 64 to 105 g/m <sup>2</sup> and supported Canon special media up to 300 g/m <sup>2</sup> Cassette: Plain paper: 64 to 105 g/m <sup>2</sup>
<b>Two Sided Printing</b>	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
<b>Borderless Printing</b>	Yes (A4, 20 x 25cm, 13 x 18cm, 10 x 18cm, 10 x 15cm)
<b>Camera Interface and Connectivity</b>	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
<b>Card Direct Printing</b>	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick PRO Duo, SD Memory Card, SDHC Memory Card, MultiMedia Card (Ver4.1), and MultiMedia Card Plus (Ver4.1). xD-PictureCard [4], xD-PictureCard Type M [4], xD-PictureCard Type H [4], Memory Stick Micro [4], RS-MMC [4], mini SD Card [4], micro SD [4], mini SDHC Card [4] and micro SDHC [4].  Features: Multi-select print (select multiple images and number of prints for each image), Photo index print, 35-up contact print, Print all photos, DPOF print, Layout print, Sticker print, Print shooting information, Photo index sheet, Calendar print, ID photo print, Search by date, Slide show, File number & date print, borderless printing  Image Enhancements: Auto Photo Fix, Vivid photo, Photo Optimizer PRO, Noise reduction, Face Brightener, Brightness, Contrast, Colour hue (skin tones), Sepia/Simulated illustration, Red Eye Reduction, Image Optimizer, Trimming
<b>Other Features</b>	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo
<b>SCANNER FUNCTIONS</b>	
<b>Scanner Type</b>	Flatbed CIS colour scanner
<b>Scanner Resolution Optical</b>	Up to 2400 x 4800dpi
<b>Scanner Resolution Digital</b>	Up to 19200 x 19200dpi
<b>Colour Scanning Depth</b>	48 / 24 bit (RGB each 16 / 8 bit)
<b>Halftone/Greyscale</b>	16 / 8 bit
<b>Compatibility</b>	TWAIN / WIA (Windows XP/Windows Vista)
<b>Effective Scanning Width</b>	A4/LTR
<b>OCR Bundle</b>	Yes (MP Navigator EX)
<b>Other Features</b>	Push-scan, Auto Scan Mode, Scan to USB stick, Scan to memory card, Multi-Scan, PDF file creation/editing/password security*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX
<b>COPIER FUNCTIONS</b>	
<b>Colour/Photo Copy</b>	Yes
<b>Copy Speed Mono</b>	Up to 24 cpm
<b>Copy Speed Colour</b>	Up to 16 cpm

<b>Multiple Copy</b>	max.99 copies
<b>Zoom</b>	25 – 400% in 1% increments and preset ratios
<b>Other Features</b>	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1copy, Frame Erase copy, Shadow erase, Trimming/Masking copy, Photo reprint, Face brightener, Fade restoration, Manual colour adjustment (brightness/contrast/hue)
<b>INTERFACE AND SOFTWARE</b>	
<b>Interface Type - PC</b>	Hi-Speed USB (B Port), Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, HCRP) (with optional Bluetooth Unit BU-30)
<b>Interface Type - Mobile Phone / PDA</b>	Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, JPEG only, OPP, BIP) (with optional Bluetooth unit BU-30) Photo printing via PictBridge
<b>Supported Operating System</b>	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5
<b>Operating System Requirements</b>	Windows Vista™, XP SP2, 2000 Professional SP4 / Internet Explorer 6.0 / CD-ROM drive / Display 1024x768 Mac OS X v.10.3.9, v.10.4,v.10.5 / Safari / CD-ROM drive / Display 1024x768
<b>Software Included</b>	Canon MP Navigator EX, Canon Easy-PhotoPrint EX
<b>GENERAL FEATURES</b>	
<b>Dimensions (W x D x H)</b>	450 x 366 x 157mm
<b>Number of language (LCD)</b>	22 Languages selectable: Japanese, English, German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Simplified Chinese, Greek, Traditional Chinese, Korean
<b>Temperature Range</b>	Operating environment: 5° - 35° C
<b>Humidity</b>	Operating humidity: 10 - 90%RH (no condensation)
<b>Acoustic Noise Levels</b>	Printing (when feeding from rear tray): Approx. 43 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
<b>Weight</b>	Approx. 7.8 kg
<b>Power Source</b>	AC 100-240V, 50/60Hz
<b>Power Consumption</b>	Standby: Approx. 2.4W (when scanning lamp is off), Off: Approx. 0.5 W, Copying: Approx 17 W [5]

#### Standard disclaimers

All specifications subject to change without notice.

Borderless 10x15cm photo lab quality print speed based on Standard driver setting using ISO/JIS-SCID N2 on Canon Photo Paper Plus Glossy II media

PPM print speed is based on the highest speed mode setting using Canon standard patterns on plain paper.

Photo print speed is based on the default setting using "ISO/JIS-SCID N2" on 10x15cm Photo Paper Plus Glossy II. Print speed measured as soon as first page begins to feed into printer and will vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used and does not take into account data processing time on host computer.

Copy speed (cpm) based on Canon standard pattern in fast mode setting using plain paper. Copy speed may vary depending on document complexity, copy mode, page coverage, type of paper used and the number of copies selected.

Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For yield information see [www.canon-europe.com/ink/yield](http://www.canon-europe.com/ink/yield)

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For more information on ChromaLife100+ please visit [www.canon-europe.com/chromalife100](http://www.canon-europe.com/chromalife100)

#### Footnotes

[1] Ink droplets can be placed with a minimum pitch of 1/9600 inch

[2] Declared yield value in accordance with ISO/IEC 24711. Values obtained by continuous printing.

[3] Printing Canon standard photos continuously on 10x15cm Photo Paper Plus Glossy II with default settings using Windows Vista printer driver in borderless printing mode and Windows Vista Home Premium Photo Gallery. Declared yield value determined based on Canon standard method referring to ISO/IEC 24711.

[4] Using recommended adapter - not supplied

[5] When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.